

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

Amendments to the Claims

Claims 1-2 (Cancelled)

Claim 3 (Currently Amended)

3. ~~The method of claim 1,~~ A method for enhancing the signal transmission
2 characteristics of a signal transmission line, comprising:
4 determining the electrical characteristics of a signal path along the
6 signal transmission line;
8 adjusting the dimensions of the signal path in order to cancel unwanted
10 electrical characteristics of the signal transmission line, wherein length
12 and width of a portion of the signal path at which a parasitic element is
present are adjusted both before and after the parasitic element; and
~~further including~~ adding buddy traces adjacent to the signal path in
order to reduce electrical crosstalk.

Claim 4 (Cancelled)